



SRM
UNIVERSITY AP
Andhra Pradesh

Five Days online Faculty Development Programme on
Recent Advancements
in **Artificial
Intelligence and
Machine Learning**

**November
2 - 6, 2020**

Organizer:

Department of Computer Science and Engineering,
SRM University-AP, Andhra Pradesh, India.

Expected Participants: PG/Ph.D. students and Faculty from various institutions
with background knowledge in Computer Science and/or Electronics Engineering.

E-Certificate will be issued to the participants.

The FDP will be conducted only in the morning session

Session 1 - 9:30 AM - 11:00 AM | Session 2 - 11:30 AM - 1:00 PM

No registration fee for participation

Registration Deadline: 29-10-2020, 5 PM

Registration Link: http://bit.ly/SRMAP_FDP

Coordinators' Details:

Dr Manikandan V M

Asst. Professor in CSE

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Dr Sobin C. C.

Asst. Professor in CSE

SRM University-AP, Andhra Pradesh, India.

Email: sobin.c@srmap.edu.in

PROGRAMME CONTENTS AND DETAILS ABOUT THE RESOURCE PERSONS



Topic: Machine Learning Techniques for Computer Vision

Prof Dipti Prasad Mukharjee

*Professor, Electronics and Communication Sciences Unit,
ISI Kolkata, India.*

Topic: Machine Learning for Image Quality Assessment

Dr V. Masilamani

*Associate Professor in Computer Engineering
Indian Institute of Information Technology Design and Manufacturing (IIITDM)
Kancheepuram, Tamilnadu, India.*



Topic: Object and Image Memorability Analysis using Deep Learning Approach

Dr Arjit Sur

*Associate Professor in Computer Science and Engineering
IIT Guwahati, India.*

Topic: Machine Learning Applications in Remote Sensing.

Dr Deepak Mishra

*Associate Professor & Head of Avionics Department
Indian Institute of Space Technology (IIST)
Trivandrum, Kerala, India.*



Topic: Applications of AI in computer graphics

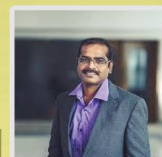
Dr Amal Dev P

*Asst. Professor in Computer Science and Engineering
IIT Guwahati, India.*

Topic: Facial Expression Classification Using Machine Learning

Dr Vadivel V

*Associate Professor in Computer Science and Engineering
SRM University AP, Andhra Pradesh, India.*



Topic: Case Study of Machine Learning: Recommender Systems

Dr Sanjay Kumar Panda

*Asst. Professor in Computer Science and Engineering
NIT Warangal, Telangana, India.*

Topic: Medical Image Processing using Deep Learning

Dr Deepak Ranjan Nayak

*Asst. Professor in Computer Engineering
MNIT Jaipur, Rajasthan, India.*



Topic: Texture Classification using Machine Learning

Dr Jatindra Dash

*Asst. Professor in Computer Science and Engineering
SRM University AP, Andhra Pradesh, India.*

Topic: Secure and Private Machine Learning

Dr Subhankar Mishra

*Asst. Professor in Computer Science
National Institute of Science Education and Research (NISER),
Bhubaneswar, India.*

